

DK-103093-M3-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

Switching Power Supply

MEAN WELL ENTERPRISES CO LTD No 28 Wuquan 3rd Rd Wugu District New Taipei City 24891 Taiwan

MEAN WELL ENTERPRISES CO LTD No 28 Wuquan 3rd Rd Wugu District New Taipei City 24891 Taiwan

MEAN WELL ENTERPRISES CO LTD No 28 Wuquan 3rd Rd Wugu District New Taipei City 24891 Taiwan

 □ Additional Information on page 2 HRP-300N-12, HRP-300N3-12:

Input: 100-240Vac, 50/60Hz,4.5A, Output: 12Vdc, 27A.



CTF Stage 2

HRP-300N-12, HRP-300N-24, HRP-300N-36, HRP-300N-48 HRP-300N3-12, HRP-300N3-24, HRP-300N3-36, HRP-300N3-48

Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017 The report was revised to include technical modifications. National Differences: EU Group Differences, AU, CA, JP, NZ, US □ Additional Information on page 2

IEC 62368-1:2014

E183223-A6045-CB-1 issued on 2024-05-30

This CB Test Certificate is issued by the National Certification Body



Date: 2024-05-30

Original Issue Date: 2020-09-18

□ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☑ UL Solutions (Demko), Borupvang SA DK-2750 Ballerup, DENMARK
□ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
□ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Signature: The I Wil

Thomas Wilson



DK-103093-M3-UL

Factory(ies):

Suzhou Mean Well Technology Co Ltd

No.269, Changping Road

Huangdai Town Xiangcheng District Suzhou, Jiangsu, 215152

China

MEAN WELL (Guangzhou) Electronics Co Ltd

No 11 Jingu South Road

Huadu District Guangzhou, Guangdong, 510890

China

YONGDEN TECHNOLOGY CORP

345 Macarthur Hwy

Tabang Guiguinto, Bulacan, 3015

Philippines

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED

9c Peenya Industrial Area Chokkasandra 2nd Phase Peenya Bengaluru (Bangalore) Urban, Karnataka 560058 India

Additional Ratings:

HRP-300N-24,HRP-300N3-24:

Input: 100-240Vac, 50/60Hz,4.5A, Output: 24Vdc, 14A.

HRP-300N-36,HRP-300N3-36:

Input: 100-240Vac, 50/60Hz,4.5A, Output: 36Vdc, 9A.

HRP-300N-48, HRP-300N3-48:

Input: 100-240Vac, 50/60Hz,4.5A, Output: 48Vdc, 7A.

Summary of Modifications:

Addition of alternate RY1 type; Update to factory address; See CB Test Report for details.

Additional information (if necessary)



Original Issue Date: 2020-09-18

Date: 2024-05-30

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☑ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
□ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
□ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Signature:

Thomas Wilson

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DK-103093-M2-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

Switching Power Supply

MEAN WELL ENTERPRISES CO LTD No 28 Wuquan 3rd Rd Wugu District New Taipei City 24891 Taiwan

MEAN WELL ENTERPRISES CO LTD No 28 Wuquan 3rd Rd Wugu District New Taipei City 24891 Taiwan

MEAN WELL ENTERPRISES CO LTD No 28 Wuquan 3rd Rd Wugu District New Taipei City 24891 Taiwan □ Additional Information on page 2

HRP-300N-12,HRP-300N3-12:

Input: 100-240Vac, 50/60Hz,4.5A, Output: 12Vdc, 27A. □ Additional Information on page 2



CTF Stage 2

HRP-300N-12, HRP-300N-24, HRP-300N-36, HRP-300N-48, HRP-300N3-12, HRP-300N3-24, HRP-300N3-36, HRP-300N3-48

Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017 National Differences specified in the CB Test Report The report was revised to include technical modifications. □ Additional Information on page 2

IEC 62368-1:2014

E183223-A6045-CB-1 issued on 2022-09-28

This CB Test Certificate is issued by the National Certification Body



□ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
 ☑ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
 □ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
 □ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2022-09-28

Original Issue Date: 2020-09-18

Signature:

Jan-Erik Storgaard



DK-103093-M2-UL

Factory(ies):

SUZHOU MEAN WELL TECHNOLOGY CO LTD NO. 77, JIAN-MIN ROAD DONG-QIAO PAN-YANG IND. PARK HUANG-DAI TOWN XIANG-CHENG DISTRICT SUZHOU JIANGSU 215152 China

MEAN WELL (GUANGZHOU) ELECTRONICS CO LTD

No.11 Jingu South Road, Huadu District, Guangzhou Guangdong 510890, China

YONGDEN TECHNOLOGY CORP

345 MacArthur Hwy, Tabang, Guiguinto, Bulacan 3015, Philippines

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED

9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA, Bengaluru (Bangalore) Urban, Karnataka, 560058, India

Additional Ratings:

HRP-300N-24,HRP-300N3-24:

Input: 100-240Vac, 50/60Hz,4.5A, Output: 24Vdc, 14A.

HRP-300N-36, HRP-300N3-36:

Input: 100-240Vac, 50/60Hz,4.5A, Output: 36Vdc, 9A.

HRP-300N-48, HRP-300N3-48:

Input: 100-240Vac, 50/60Hz,4.5A, Output: 48Vdc, 7A.

Summary of Modifications:

- -Updated Japan National Differences TRF from J62368-1 (H30) to J62368-1 (2020)
- -Updated and addition of factory locations
- -Addition of an alternative source See Test Report for details.

Additional information (if necessary)



☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

■ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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Signature:

Jan-Erik Storgaard

Date: 2022-09-28

Original Issue Date: 2020-09-18



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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Switching Power Supply

Name and address of the applicant

MEAN WELL ENTERPRISES CO LTD

NO 28 WUQUAN 3RD RD WUGU DISTRICT NEW TAIPEI CITY

24891 TAIWAN

Name and address of the manufacturer

MEAN WELL ENTERPRISES CO LTD

NO 28 WUQUAN 3RD RD WUGU DISTRICT NEW TAIPEI CITY

24891 TAIWAN

Name and address of the factory

Ratings and principal characteristics

MEAN WELL ENTERPRISES CO LTD

NO 28 WUQUAN 3RD RD WUGU DISTRICT NEW TAIPEI CITY

24891 TAIWAN

Note: When more than one factory, please report on page 2

Additional Information on page 2

See Page 2

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

HRP-300N-12, HRP-300N-24, HRP-300N-36, HRP-300N-48

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 62368-1:2014 /A11:2017. National Difference specified in the CB Test Report.

A sample of the product was tested and found to be in conformity with

Additional Information on page 2

IEC 62368-1:2014

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E183223-A6045-CB-1 issued on 2020-09-18

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DK-103093-UL

Factories:

SUZHOU MEAN WELL TECHNOLOGY CO LTD

NO. 77, JIAN-MIN ROAD DONG-QIAO PAN-YANG IND. PARK HUANG-DAI TOWN XIANG-CHENG DISTRICT SUZHOU JIANGSU 215152

CHINA

MEAN WELL (GUANGZHOU) ELECTRONICS CO LTD HUADU BRANCH

NO 11 JINGU SOUTH ROAD HUADONG TOWN HUADU DISTRICT GUANGZHOU GUANGDONG 510890 CHINA

YONGDEN TECHNOLOGY CORPORATION 345 MACARTHUR HIGHWAY TABANG, GUIGUINTO, BULACAN 3015, PHILIPPINES

Ratings:

HRP-300N-12:

Input: 100-240Vac, 50/60Hz,4.5A; Output: 12Vdc, 27A.

HRP-300N-24:

Input: 100-240Vac, 50/60Hz,4.5A; Output: 24Vdc, 14A.

HRP-300N-36:

Input: 100-240Vac, 50/60Hz,4.5A; Output: 36Vdc, 9A.

HRP-300N-48:

Input: 100-240Vac, 50/60Hz,4.5A; Output: 48Vdc, 7A.

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